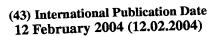
## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau





**PCT** 

## I CORRE ANNO DE LA BORRA MARIA DE UN DERINA DE LA PRINCESCO MARIA DE LA REPORTADA CORRESPONDO DE LA REPORTADA DE LA REPORT

## (10) International Publication Number WO 2004/013691 A1

(51) International Patent Classification7: A61B 6/14

G03B 42/04,

(21) International Application Number:

PCT/SE2003/001249

- (22) International Filing Date: 4 August 2003 (04.08.2003)
- (25) Filing Language:

Swedish

(26) Publication Language:

English

(30) Priority Data: SE 0202371-1

5 August 2002 (05.08.2002)

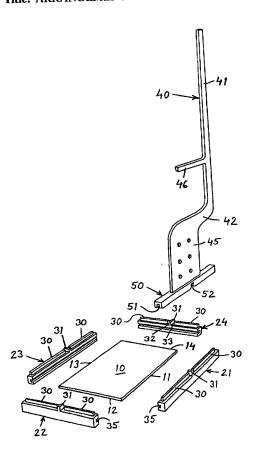
- (71) Applicant (for all designated States except US): JAN E WESTERLUND AB [SE/SE]; Skogvaktaregatan 4, S-461 33 Trollhättan (SE).
- (72) Inventor; and

(75) Inventor/Applicant (for US only): WESTERLUND, Jan [SE/SE]; Skogvaktaregatan 4, S-461 33 Trollhättan (SE).

- (74) Agent: HEDLUND, Alf; Patentkonsult Alf Hedlund AB, P.O. Box 171, S-931 22 Skellefteå (SE).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: ARRANGEMENT RELATED TO A DENTAL SENSOR



(57) Abstract: The present invention pertains to an arrangement relating to a sensor plate for dental X-raying or photographic purposes, wherein the plate (10;10';10''') for example is of a digital or analogue type and is intended for one-time use or for many-times use. The sensor plate (10;10';10";10"') includes or carries elements (30,31;30',31';61-64;80-82;90;95) that are intended for engagement with a plate holding element (40) in a number of different positions (A-F). The holding element (40) includes means (51,52;50) for engagement with engagement elements (30,31;30,31';61-64;80-82;90;95) of the sensor plate.